U.S. Appln. No.: 10/524,264 Atty. Docket No.: P70223US0

Amendments to the Abstract

Replace the abstract with the following replacement abstract:

An apparatus (30, 100, 200) is presented for forming a glue profile for gluing the bottom sheets (2) and/or folded bottoms (1) of tube portions which (1, 2) [sic] are used for forming block bottom bags (19)[[.]]

The device (30,100,200) comprises the following features[[:]] includes

- [[-]] at least one first glue reservoir (101) or at least one glue input (111a,b) from which glue is supplied,
- [[-]] glue lines (110) which transport glue to the gluing locations,
- [[-] a number of glue valves $\frac{(32)}{(32)}$ which are to open and close individually, the glue profile $\frac{(4)}{(4)}$ being definable based on the selective opening of the valves $\frac{(32)}{(32)}$ [[;]],
- [[-]] glue outputs $\frac{(71)}{(32)}$ which are allocated to the valves
- [[-]] at least one second glue reservoir (102), and a third glue reservoir by means of which the second glue reservoir (102) can be pressurized.

Methods for forming a glue profile (4) are also laid out[[.]]

(Figure 6)

U.S. Appln. No.: 10/524,264 Atty. Docket No.: P70223US0

For the examiner's convenience, a clean text version of the replacement abstract (108 words) is presented below:

An apparatus for forming a glue profile for gluing the bottom sheets and/or folded bottoms of tube portions which are used for forming block bottom bags includes at least one first glue reservoir or at least one glue input from which glue is supplied, glue lines which transport glue to the gluing locations, a number of glue valves which are to open and close individually, the glue profile being definable based on the selective opening of the valves, glue outputs which are allocated to the valves, at least one second glue reservoir, and a third glue reservoir by means of which the second glue reservoir can be pressurized.